

ENVOTECH**GENERATOR WASTE CHARACTERIZATION REPORT**

MANAGEMENT SERVICES, INC.

T# 014175

An original report form must be completed for each separate waste stream. Do not submit copies.

Is this a ☒ New Waste for Approval?

or ☐ Waste Stream Reapproval? Previous Approval # _____

Complete all sections of this report, attach laboratory reports required and send with a **REPRESENTATIVE ONE-PINT SAMPLE** of this waste to the facility. Waste loads will not be scheduled for shipment until 1.) the facility has issued an approval letter and 2.) the customer has signed and returned the quotation agreement.

SECTION I TREATMENT, DISPOSAL & RECOVERY NEEDS

This waste approval request is being submitted for (check all that apply):

☒ **TREATMENT**

Michigan Disposal, Inc.
49350 N. I-94 Service Drive
Belleville, MI 48111
ATTN: Technical Review

Hazardous and non-hazardous waste stabilization of solids, semi-solids slurries and liquids. Inorganic waste treatment to BDAT standards.
Customer Service: (313) 699-7120

☐ **RECOVERY/FUEL BLENDING**

Michigan Recovery Systems, Inc.
36345 Van Born Road
Romulus, MI 48174
ATTN: Technical Review

Hazardous and non-hazardous waste solvent recovery, recycling, and fuel blending. Containerized and bulk waste handling. Technology is BDAT for many organic wastes. Customer Service: (313) 326-3100

☐ **LANDFILL**

Wayne Disposal, Inc.
49350 N. I-94 Service Drive
Belleville, MI 48111
ATTN: Technical Review

Secure hazardous and non-hazardous waste landfill services. Containerized and bulk waste management.
Customer Service: (313) 697-7830

SECTION II GENERATOR FACILITY INFORMATION

Generator Name USEPA REGION II/NATIONAL LEAD
Plant Name DUTCH BOY
Address 1050 STATE STREET
PERTH AMBOY State NJ Zip 08861
Contact BARDIA JAFARI, R.E.M.
Alternate B. S. SALLUA, P.E.

S.I.C. Codes* _____
US EPA ID #* NUD986639177

Telephone (304) 344-1640 Fax (304) 344-2889
Telephone (304) 344-1640 Fax (304) 344-2889

SECTION III INVOICING INFORMATION

Customer WASTE-TRON, INC.
Address 1268 GREENERIER STREET
CHARLESTON State WV Zip 25311
Contact BARDIA JAFARI, R.E.M.

Has an account been opened? Yes ☒ No ☐
If Yes, Account # 1329

Telephone (304) 344-1640 Fax (304) 344-2889

SECTION IV SAMPLING

A sample bearing this label must accompany this report to initiate the approval review process. Complete this label and attach to a **REPRESENTATIVE ONE-PINT SAMPLE** of the waste.

Record the date and name of person sampling:

Sampling completed by JACK WILSON

Date sample collected 4-23-93

Date sample and form sent 4-29-93

Waste Common Name:

DRY PAINT

Generator Site Name:

USEPA REGION II/NATIONAL LEAD

Sample Collected By:

JACK WILSON

Date Collected:

4-23-93

T#: 014175

338294



SECTION V SHIPPING AND HANDLING INFORMATION

1. Is this waste: a. Reactive? Yes ☐ No ☒ d. Pyrophoric? Yes ☐ No ☒
 b. Shock Sensitive? Yes ☐ No ☒ e. Oxidizer? Yes ☐ No ☒
 c. Explosive? Yes ☐ No ☒ f. Radioactive? Yes ☐ No ☒

If yes, contact an Envotech Management Services Representative at (313) 697-7830 before completing this form.

2. Shipping Mode: Bulk Liquid ☐ Bulk Solid ☐ Drums ☒ Other ☐
 3. Shipping Volume per Week _____ per Month _____
 4. Annual Total Volume _____ One Time Only Volume 2 DRUMS
 5. DOT Shipping Name* HAZARDOUS WASTE
 Hazard Class* ORM-E UN/NA* 9189

SECTION VI WASTE FINGERPRINT

1. Select one or more general description(s) for the waste at 70°F:
 Powdery Solid ☐ Sludge (non pumpable) ☐
 Other Solid* ☒ Liquid (pumpable) ☐
 Solids ☐ Liquid (multi phase) ☐
 Debris (describe) _____
2. Does the waste have a characteristic odor? Yes ☐ No ☒ Describe _____
3. Color Description*: GRAY/YELLOW
4. Are Free Liquids associated with this waste? Yes ☐ No ☒ USEPA SW-846* Method 9095
5. Density: 10 LBS/GALON lbs/gallon or lbs/cubic yards or _____ specific gravity
6. pH-Range: <2 ☐ 2-4.9 ☐ 5-8.9 ☒ 10-12.4 ☐ >12.5 ☐ (attach lab results) Method 9040 or 9045
7. Flash Point: - Liquid*: <90°F ☐ 90-140°F ☐ 140-200°F ☐ >200°F ☐ (attach lab results) .. Method 1010
 (If Flash Point <140°F, provide TOC and VOC analytical results.)
 - Solid*: <90°F ☐ 90-140°F ☐ >140°F ☒

SECTION VII GENERATING PROCESS & HAZARDOUS CHARACTERISTIC(S)

1. Waste Common Name DRY PAINT (NLOO2, NLOO4)
2. Provide a description of the process(es) generating this waste: (A DETAILED EXPLANATION MUST BE PROVIDED. ATTACH ADDITIONAL PAGE(S) SHOWING PROCESS FLOW DIAGRAM AND DETAILS IF NECESSARY*)
USEPA REGION II SUPERFUND CLEAN-UP OF AN OLD ABANDONED PAINT MANUFACTURING AND LEAD BATTERY RECYCLING FACILITY. CLEAN-UP OF PITIS AND SOIL.

3. Based upon lab analyses and/or knowledge of the process(es) generating the waste, describe the composition of the waste:

	Minimum		Maximum	
<u>DRY PAINT</u>	<u>100</u>	to	<u>100</u>	%
		to		%
		to		%
		to		%
TOTAL:			<u>100</u>	%

4. Based upon RCRA Hazardous Waste Regulations (40 CFR 261) and Michigan Act 64 Rules:

- | | YES | NO | CODES |
|---|-------------------------------------|-------------------------------------|-------------|
| a. Does this waste meet any F listing description? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| b. Does this waste meet any K listing description? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| c. Does this waste meet any P listing description? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| d. Does this waste meet any U listing description? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| e. Does this waste exhibit Ignitability? (attach lab results) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| f. Does this waste exhibit Corrosivity? (attach lab results) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| g. Does this waste exhibit Reactivity? (attach lab results) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| h. Does this waste exhibit Toxicity? (attach lab results) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>DOCB</u> |
| i. Does this waste leach Copper > 100ppm? (attach lab results) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| j. Does this waste leach Zinc > 500ppm? (attach lab results) | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| 5. For hazardous wastes, does the waste exceed any land Disposal restriction treatment standard(s) for the applicable codes? (attach lab results) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>DOCB</u> |
| 6. Is this a non-hazardous liquid waste regulated by Michigan Act 136?* | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |

Attach analytical results for all LDR constituents of concern for waste codes identified in Item 4 (above).

SECTION VIII RECLAMATION/RECYCLING/FUEL BLENDING

Only for Michigan Recovery Systems, Inc. wastes, perform all of the following analyses:

Water (%) _____	Solids (%) _____	Heat value (BTU/lb) _____
Sulfur (%) _____	Chlorine (%) _____	PCBs (total ppm) _____
Enclose lab reports for F001 - F005 solvent scan and TCLP metals:*		Ash (%) _____

SECTION IX CERTIFICATIONS

- | | Yes | No |
|--|--------------------------|-------------------------------------|
| 1. Does the waste contain cyanide amenable to chlorination above 250 ppm?* | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Does the waste contain reactive sulfide above 500 ppm?* | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Does this waste contain PCBs greater than 49 ppm?* | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Is this a dioxin/furan waste as specified in 40 CFR 261.31 under Hazardous Waste numbers F020, F021, F022, F023, F026, F027, F028? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 5. Is this a California List hazardous waste containing halogenated organic compounds found in Appendix III of 40 CFR Part 268 in total concentration greater than or equal to 1,000 mg/L? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6. Is this a liquid hazardous waste containing Nickel (>134 mg/L) or Thallium (>130 mg/L)? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 7. Mark the "Yes" column to indicate which TCLP testing has been conducted. (attach lab results*) | | |

For those constituents not tested, mark "No" and sign the certification provided.

Either "Yes" or "No" MUST be checked for each and every constituent.

**TCLP REGULATORY
ACTION LEVELS****CONSTITUENT TESTING CONDUCTED
OR CERTIFICATION**

ZHE ORGANICS*	mg./L	YES
D018 Benzene	0.5	<input type="checkbox"/>
D019 Carbon Tetrachloride	0.5	<input type="checkbox"/>
D021 Chlorobenzene	100.0	<input type="checkbox"/>
D022 Chloroform	6.0	<input type="checkbox"/>
D028 1,2-Dichloroethane	0.5	<input type="checkbox"/>
D029 1,1-Dichloroethylene	0.7	<input type="checkbox"/>
D035 Methyl Ethyl Ketone	200.0	<input type="checkbox"/>
D039 Tetrachloroethylene	0.7	<input type="checkbox"/>
D040 Trichloroethylene	0.5	<input type="checkbox"/>
D043 Vinyl Chloride	0.2	<input type="checkbox"/>

NO CERTIFICATION

☒ "Based upon my knowledge of the waste and the process generating the waste, these constituents are not present in the waste above hazardous classification levels."

Signed John R. Town

METALS*		
D004 Arsenic	5.0	<input type="checkbox"/>
D005 Barium	100.0	<input type="checkbox"/>
D006 Cadmium	1.0	<input type="checkbox"/>
D007 Chromium	5.0	<input type="checkbox"/>
D008 Lead	5.0	<input checked="" type="checkbox"/>
D009 Mercury	0.2	<input type="checkbox"/>
D010 Selenium	1.0	<input type="checkbox"/>
D011 Silver	5.0	<input type="checkbox"/>
001D Copper	100.0	<input type="checkbox"/>
003D Zinc	500.0	<input type="checkbox"/>

CERTIFICATION

☒ "Based upon my knowledge of the waste and the process generating the waste, these constituents are not present in the waste above hazardous classification levels."

Signed John R. Town

ACID EXTRACTABLES*		
D023 o-Cresol**	200.0	<input type="checkbox"/>
D024 m-Cresol**	200.0	<input type="checkbox"/>
D025 p-Cresol**	200.0	<input type="checkbox"/>
D026 Cresol	200.0	<input type="checkbox"/>
D037 Pentachlorophenol	100.0	<input type="checkbox"/>
D041 2,4,5-Trichlorophenol	400.0	<input type="checkbox"/>
D042 2,4,6-Trichlorophenol	2.0	<input type="checkbox"/>

CERTIFICATION

☒ "Based upon my knowledge of the waste and the process generating the waste, these constituents are not present in the waste above hazardous classification levels."

Signed John R. Town

** If o, m and p Cresols cannot be differentiated, use Total Cresol concentration

(Continued)

SECTION IX CERTIFICATIONS (Continued)

TCLP REGULATORY
ACTION LEVELSCONSTITUENT TESTING CONDUCTED
OR CERTIFICATIONBASE NEUTRAL
EXTRACTABLES*

mg./L

YES

NO CERTIFICATION

D027 1,4-Dichlorobenzene 7.5
 D030 2,4-Dinitrotoluene 0.13
 D032 Hexachlorobenzene 0.13
 D033 Hexachlorobutadiene 0.5
 D034 Hexachloroethane 3.0
 D036 Nitrobenzene 2.0
 D038 Pyridine 5.0

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☒ "Based upon my knowledge of the waste and the process generating the waste, these constituents are not present in the waste above hazardous classification levels."

Signed Steve R. Town

PESTICIDES*

D020 Chlordane 0.03
 D012 Endrin 0.02
 D031 Heptachlor (& its Hydroxide) 0.008
 D013 Lindane 0.4
 D014 Methoxychlor 10.0
 D015 Toxaphene 0.5

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☒ CERTIFICATION
 "Based upon my knowledge of the waste and the process generating the waste, these constituents are not present in the waste above hazardous classification levels."

Signed Steve R. Town

HERBICIDES*

D016 2,4-D 10.0
 D017 2,4,5-TP (Silvex) 1.0

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REQUIREMENTS FOR A COMPLETE APPLICATION SUBMITTAL

APPLICATION PACKAGE CONTENTS

All pertinent items must be included together in one application package.

- ☐ 1) Waste Characterization Report Form
☐ 2) Lab Reports Required for:
☐ a. Free Liquid Testing
☐ b. pH
☐ c. Flashpoint
☐ d. Cyanide
☐ e. Sulfide
☐ f. Land Disposal Restriction Constituent Levels
☐ g. TCLP testing, including Copper and Zinc
☐ 3) Representative Sample of Waste
☐ 4) MSDS
☐ 5) Other: _____

"I hereby authorize Envotech personnel to add supplemental information to the waste approval file provided I am contacted to give verbal permission. I authorize Envotech personnel to obtain a sample from any waste shipment for purposes of verification and confirmation."

Signed Steve R. Town

"I certify that all information (including attached information) is complete and factual and is an accurate representation of the known and suspected hazards, and waste generator regulations, pertaining to the waste described herein."

Signature Steve R. TownPrinted Name Steve R. TownDate 4/25/93



GENERATOR WASTE CHARACTERIZATION REPORT

MANAGEMENT SERVICES, INC.

T# 014176

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Is this a ☒ New Waste for Approval?

or ☐ Waste Stream Reapproval? Previous Approval # _____

Complete all sections of this report, attach laboratory reports required and send with a **REPRESENTATIVE ONE-PINT SAMPLE** of this waste to the facility. Waste loads will not be scheduled for shipment until 1.) the facility has issued an approval letter and 2.) the customer has signed and returned the quotation agreement.

SECTION I - TREATMENT, DISPOSAL & RECOVERY NEEDS

This waste approval request is being submitted for (check all that apply):

☒ TREATMENT

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Customer Service: (313) 699-7120

☐ RECOVERY/FUEL BLENDING

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ATTN: Technical Review

Hazardous and non-hazardous waste solvent recovery, recycling, and fuel blending. Containerized and bulk waste handling. Technology is BDAT for many organic wastes. Customer Service: (313) 326-3100

☐ LANDFILL

Wayne Disposal, Inc.
49350 N. I-94 Service Drive
Belleville, MI 48111
ATTN: Technical Review

Secure hazardous and non-hazardous waste landfill services. Containerized and bulk waste management.
Customer Service: (313) 697-7830

SECTION II - GENERATOR FACILITY INFORMATION

Generator Name USEPA REGION II/NATIONAL LEAD

S.I.C. Codes* _____

Plant Name DUCH ROY

US EPA ID #* ND286639177

Address 1050 STATE STREET

PERTH AMBOY State NJ Zip 08861

Contact BARDIA JAFARI, R.E.M.

Telephone (304) 344-1640 Fax (304) 344-2889

Alternate B. S. SALLUA, P.E.

Telephone (304) 344-1640 Fax (304) 344-2889

SECTION III - INVOICING INFORMATION

Customer WASTE-TRON, INC.

Has an account been opened? Yes ☒ No ☐

Address 1268 GREENTRIER STREET

If Yes, Account # 1329

CHARLESTON State WV Zip 25311

Contact BARDIA JAFARI, R.E.M.

Telephone (304) 344-1640 Fax (304) 344-2889

SECTION IV - SAMPLING

A sample bearing this label must accompany this report to initiate the approval review process. Complete this label and attach to a **REPRESENTATIVE ONE-PINT SAMPLE** of the waste.

Record the date and name of person sampling:

Sampling completed by JACK WILSON

Date sample collected 4-23-93

Date sample and form sent 4-29-93

Waste Common Name:

SOIL

Generator Site Name:

USEPA REGION II/NATIONAL LEAD

Sample Collected By:

JACK WILSON

Date Collected:

4-23-93

T# 014176

SECTION V—SHIPPING AND HANDLING INFORMATION

1. Is this waste: a. Reactive? Yes ☐ No ☒ d. Pyrophoric? Yes ☐ No ☒
 b. Shock Sensitive? Yes ☐ No ☒ e. Oxidizer? Yes ☐ No ☒
 c. Explosive? Yes ☐ No ☒ f. Radioactive? Yes ☐ No ☒

If yes, contact an Envolech Management Services Representative at (313) 697-7830 before completing this form.

2. Shipping Mode: Bulk Liquid ☐ Bulk Solid ☐ Drums ☒ Other ☐
 3. Shipping Volume per Week _____ per Month _____
 4. Annual Total Volume _____ One Time Only Volume 42 DRUMS
 5. DOT Shipping Name* HAZARDOUS WASTE
 Hazard Class* ORM-E UN/NA#* 9189

SECTION VI—WASTE FINGERPRINT

1. Select one or more general description(s) for the waste at 70°F:
 Powdery Solid ☐ Sludge (non pumpable) ☐
 Other Solid* ☐ Liquid (pumpable) ☐
 Soils ☒ Liquid (multi phase) ☐
 Debris (describe) _____
 2. Does the waste have a characteristic odor?* Yes ☐ No ☒ Describe _____
 3. Color Description*: BROWN
 4. Are Free Liquids associated with this waste? Yes ☐ No ☒ USEPA SW-846* Method 9095
 5. Density: 12 LBS/GALLON lbs/gallon or lbs/cubic yards or _____ specific gravity
 6. pH-Range: <2 ☐ 2-4.9 ☐ 5-9.9 ☒ 10-12.4 ☐ >12.5 ☐ (attach lab results) Method 9040 or 9045
 7. Flash Point: - Liquid:* <90°F ☐ 90-140°F ☐ 140-200°F ☐ >200°F ☐ (attach lab results) .. Method 1010
 (If Flash Point <140°F, provide TOC and VOC analytical results.)
 - Solid:* <90°F ☐ 90-140°F ☐ >140°F ☒

SECTION VII—GENERATING PROCESS & HAZARDOUS CHARACTERISTIC(S)

1. Waste Common Name SOIL CONTAMINATED WITH LEAD (RH-1, HU-1)
 2. Provide a description of the process(es) generating this waste: (A DETAILED EXPLANATION MUST BE PROVIDED. ATTACH ADDITIONAL PAGE(S) SHOWING PROCESS FLOW DIAGRAM AND DETAILS IF NECESSARY*)
USEPA REGION II SUPERFUND CLEAN-UP OF AN OLD ABANDONED PAINT MANUFACTURING AND LEAD BATTERY RECYCLING FACILITY. CLEAN-UP OF PITS AND SOIL.
 3. Based upon lab analyses and/or knowledge of the process(es) generating the waste, describe the composition of the waste:

	Minimum	to	Maximum	%
<u>SOIL</u>	<u>100</u>		<u>100</u>	
				%
				%
				%
TOTAL:			<u>100</u>	%

 4. Based upon RCRA Hazardous Waste Regulations (40 CFR 261) and Michigan Act 64 Rules:

	YES	NO	CODES
a. Does this waste meet any F listing description?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Does this waste meet any K listing description?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Does this waste meet any P listing description?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Does this waste meet any U listing description?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Does this waste exhibit Ignitability? (attach lab results)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Does this waste exhibit Corrosivity? (attach lab results)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Does this waste exhibit Reactivity? (attach lab results)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
h. Does this waste exhibit Toxicity? (attach lab results)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>DOUB</u>
i. Does this waste leach Copper > 100ppm? (attach lab results)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
j. Does this waste leach Zinc > 500ppm? (attach lab results)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5. For hazardous wastes, does the waste exceed any land Disposal restriction treatment standard(s) for the applicable codes? (attach lab results)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>DOUB</u>
6. Is this a non-hazardous liquid waste regulated by Michigan Act 1367?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

 Attach analytical results for all LDR constituents of concern for waste codes identified in item 4 (above).

SECTION VII: RECLAMATION/RECYCLING/FUEL BLENDS*

Only for Michigan Recovery Systems, Inc. wastes, perform all of the following analyses:

Water (%) _____	Solids (%) _____	Heat value (BTU/lb) _____
Sulfur (%) _____	Chlorine (%) _____	PCBs (total ppm) _____
Enclose lab reports for F001 - F005 solvent scan and TCLP metals:*		Ash (%) _____

SECTION IX: CERTIFICATIONS

- | | Yes | No |
|--|--------------------------|-------------------------------------|
| 1. Does the waste contain cyanide amenable to chlorination above 250 ppm?* | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2. Does the waste contain reactive sulfide above 500 ppm?* | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 3. Does this waste contain PCBs greater than 49 ppm?* | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Is this a dioxin/furan waste as specified in 40 CFR 261.31 under Hazardous Waste numbers F020, F021, F022, F023, F026, F027, F028? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 5. Is this a California List hazardous waste containing halogenated organic compounds found in Appendix III of 40 CFR Part 268 in total concentration greater than or equal to 1,000 mg/L? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6. Is this a liquid hazardous waste containing Nickel (>134 mg/L) or Thallium (>130 mg/L)? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 7. Mark the "Yes" column to indicate which TCLP testing has been conducted. (attach lab results*) | | |

For those constituents not tested, mark "No" and sign the certification provided.
 Either "Yes" or "No" MUST be checked for each and every constituent.

**TCLP REGULATORY
ACTION LEVELS****CONSTITUENT TESTING CONDUCTED
OR CERTIFICATION**

ZHE ORGANICS*	mg./L	YES
D018 Benzene	0.5	<input type="checkbox"/>
D019 Carbon Tetrachloride	0.5	<input type="checkbox"/>
D021 Chlorobenzene	100.0	<input type="checkbox"/>
D022 Chloroform	6.0	<input type="checkbox"/>
D028 1,2-Dichloroethane	0.5	<input type="checkbox"/>
D029 1,1-Dichloroethylene	0.7	<input type="checkbox"/>
D035 Methyl Ethyl Ketone	200.0	<input type="checkbox"/>
D039 Tetrachloroethylene	0.7	<input type="checkbox"/>
D040 Trichloroethylene	0.5	<input type="checkbox"/>
D043 Vinyl Chloride	0.2	<input type="checkbox"/>

NO CERTIFICATION
 "Based upon my knowledge of the waste and the process generating the waste, these constituents are not present in the waste above hazardous classification levels."
 Signed John R. Towner

METALS*		
D004 Arsenic	5.0	<input type="checkbox"/>
D005 Barium	100.0	<input type="checkbox"/>
D006 Cadmium	1.0	<input type="checkbox"/>
D007 Chromium	5.0	<input type="checkbox"/>
D008 Lead	5.0	<input checked="" type="checkbox"/>
D009 Mercury	0.2	<input type="checkbox"/>
D010 Selenium	1.0	<input type="checkbox"/>
D011 Silver	5.0	<input type="checkbox"/>
001D Copper	100.0	<input type="checkbox"/>
003D Zinc	500.0	<input type="checkbox"/>

CERTIFICATION
 "Based upon my knowledge of the waste and the process generating the waste, these constituents are not present in the waste above hazardous classification levels."
 Signed John R. Towner

ACID EXTRACTABLES*		
D023 o-Cresol**	200.0	<input type="checkbox"/>
D024 m-Cresol**	200.0	<input type="checkbox"/>
D025 p-Cresol**	200.0	<input type="checkbox"/>
D026 Cresol	200.0	<input type="checkbox"/>
D037 Pentachlorophenol	100.0	<input type="checkbox"/>
D041 2,4,5-Trichlorophenol	400.0	<input type="checkbox"/>
D042 2,4,6-Trichlorophenol	2.0	<input type="checkbox"/>

CERTIFICATION
 "Based upon my knowledge of the waste and the process generating the waste, these constituents are not present in the waste above hazardous classification levels."
 Signed John R. Towner

** If o, m and p Cresols cannot be differentiated, use Total Cresol concentration

(Continued)

SECTION IX CERTIFICATIONS (Continued)

TCLP REGULATORY
ACTION LEVELSCONSTITUENT TESTING CONDUCTED
OR CERTIFICATIONBASE NEUTRAL
EXTRACTABLES*

mg./L

YES

NO

CERTIFICATION

D027 1,4-Dichlorobenzene
D030 2,4-Dinitrotoluene
D032 Hexachlorobenzene
D033 Hexachlorobutadiene
D034 Hexachloroethane
D036 Nitrobenzene
D038 Pyridine

7.5
0.13
0.13
0.5
3.0
2.0
5.0

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"Based upon my knowledge of the waste and the process generating the waste, these constituents are not present in the waste above hazardous classification levels."

Signed Steven R. Town

PESTICIDES*

D020 Chlordane 0.03
D012 Endrin 0.02
D031 Heptachlor (& its Hydroxide) 0.008
D013 Lindane 0.4
D014 Methoxychlor 10.0
D015 Toxaphene 0.5

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CERTIFICATION

"Based upon my knowledge of the waste and the process generating the waste, these constituents are not present in the waste above hazardous classification levels."

Signed Steven R. Town

HERBICIDES*

D016 2,4-D 10.0
D017 2,4,5-TP (Silvex) 1.0

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REQUIREMENTS FOR A COMPLETE APPLICATION SUBMITTAL

APPLICATION PACKAGE CONTENTS

All pertinent items must be included together in one application package.

- ☐ 1) Waste Characterization Report Form
☐ 2) Lab Reports Required for:
☐ a. Free Liquid Testing
☐ b. pH
☐ c. Flashpoint
☐ d. Cyanide
☐ e. Sulfide
☐ f. Land Disposal Restriction Constituent Levels
☐ g. TCLP testing, including Copper and Zinc
☐ 3) Representative Sample of Waste
☐ 4) MSDS
☐ 5) Other: _____

"I hereby authorize Envotech personnel to add supplemental information to the waste approval file provided I am contacted to give verbal permission. I authorize Envotech personnel to obtain a sample from any waste shipment for purposes of verification and confirmation."

Signed Steven R. Town

"I certify that all information (including attached information) is complete and factual and is an accurate representation of the known and suspected hazards, and waste generator regulations, pertaining to the waste described herein."

Signature Steven R. TownPrinted Name Steven R. TownDate 4/25/93